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### NOTICE OF ALLOWANCE AND FEE(S) DUE

77224 7590 03/12/2010

Mary E. Golota Cantor Colburn LLP 201 W. Big Beaver Road Suite 1101

Trov. MI 48084

EXAMINER
LIGHTFOOT, ELENA TSOY

PAPER NUMBER

ART UNIT

DATE MAILED: 03/12/2010

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/511,080	10/12/2004	Andreas Ruther	PAT-00356/BC1-0166	7054

TITLE OF INVENTION: METHOD FOR OVERPAINTING COLOR AND/OR EFFECT MULTI-LAYER PAINTS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	06/14/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THE APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

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B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and I/2 the ISSUE FIEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

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Mary E. Golota Cantor Colburn 201 W. Big Bea	LLP	/2010		Cert	ificate	of Mailing or Trans	
Suite 1101 Troy, MI 48084							(Depositor's name)
,			_				(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	R	ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/511,080 TITLE OF INVENTION	10/12/2004 I: METHOD FOR OVER	PAINTING COLOR	Andreas Ruther AND/OR EFFECT MULTI-I	LAYER PAINTS	PAT-	.00356/BC1-0166	7054
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0		\$1810	06/14/2010
EXAM	IINER	ART UNIT	CLASS-SUBCLASS	1			
LIGHTFOOT,	ELENA TSOY	1792	427-402000	-			
"Fee Address" ind PTO/SB/47; Rev 03-0 Number is required.  3. ASSIGNEE NAME A	ondence address (or Cha 3/122) attached. ication (or "Fee Address 12 or more recent) attach ND RESIDENCE DATZ less an assignce is ident h in 37 CFR 3.II. Comp	nge of Correspondence "Indication form ed. Use of a Custome A TO BE PRINTED C	(I) the names of up to or agents OR, alternat	o 3 registered patent wely, le firm (having as a agent) and the name orneys or agents. If r printed.	members of up	er a 2 2 5 0 to 6 is 3 2 centified below, the d	ocument has been filed for
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- 11	s SMALL ENTITY state	is. See 37 CFR I.27.	b. Applicant is no los				
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	uired) will not be acce tes Patent and Traden	epted from anyone other than nark Office.	the applicant; a regis	tered a	attorney or agent; or th	ne assignee or other party in
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PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.



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# UNITED STATES PATENT AND TRADEMARK OFFICE

#### UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

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APPLICATION N	0.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
10/511,080		10/12/2004	Andreas Ruther	PAT-00356/BC1-0166 7054				
77224	7590	03/12/2010		EXAMINER				
Mary E. Go	Mary E. Golota Lightfoot, elena tsoy				ELENA TSOY			
	Cantor Colburn LLP			ART UNIT	PAPER NUMBER			
201 W. Big F Suite 1101	201 W. Big Beaver Road				1792			
Suite 1101			DATE MAILED: 03/12/2010					

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 675 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 675 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

# Application No. Applicant(s) 10/511.080 RUTHER ET AL. Notice of Allowability Examiner Art Unit ELENA Tsov LIGHTFOOT 1792 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. This communication is responsive to 1/19/2010. The allowed claim(s) is/are 1,2,5-8,12,14-20,22,24 and 25. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) 🔯 All b) ☐ Some\* c) ☐ None of the: 1. T Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. \( \overline{\text{ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). \* Certified copies not received: \_\_\_\_\_. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 1. | Notice of References Cited (PTO-892) 5. Notice of Informal Patent Application 2. Notice of Draftperson's Patent Drawing Review (PTO-948) Interview Summary (PTO-413), Paper No./Mail Date Information Disclosure Statements (PTO/SB/08). 7. X Examiner's Amendment/Comment Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deposit 8. X Examiner's Statement of Reasons for Allowance of Biological Material 9. ☐ Other . /Elena Tsoy Lightfoot /

Primary Examiner, Art Unit 1792

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Art Unit: 1792

## EXAMINER'S AMENDMENT

 An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mary E. Golota on March 8, 2010.

Claim 1, step (1): "(1) applying to an outer surface of the multicoat paint system by pneumatic spray application a clearcoat material that is an extract of an aqueous basecoat material, which substantially corresponds or is identical to the aqueous basecoat material (A) or one of the aqueous basecoat materials (A) from which the basecoat (A) was produced, to form a resulting film (1), wherein the extract is a coating material which comprises a binder and crosslinking agent that are the same as a binder and crosslinking agent in the aqueous basecoat material (A)," has been changed to

"(1) applying to an outer surface of the multicoat paint system by pneumatic spray application a clearcoat material that is an extract of an aqueous basecoat material, which substantially corresponds or is identical to the <u>at least one</u> aqueous basecoat material (A) or one of the aqueous basecoat materials (A) from which the basecoat (A) was produced, to form a resulting film (1), wherein the extract is a coating material which comprises a binder and crosslinking agent that are the same as a binder and crosslinking agent in the aqueous basecoat material (A),".

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Claim 1, step (3): "(3) coating the resulting flashed off and/or dried film (2) by pneumatic spray application at a spraying pressure less than the pneumatic spray in step (1) with an aqueous basecoat material which substantially corresponds or is identical to the aqueous basecoat material (A) or one of the aqueous basecoat material (A) from which the basecoat (A) was produced to form a resulting aqueous basecoat film (3)," has been changed to

"(3) coating the resulting flashed off and/or dried film (2) by pneumatic spray application at a spraying pressure less than the pneumatic spray in step (1) with an aqueous basecoat material which substantially corresponds or is identical to the <u>at least one</u> aqueous basecoat material (A) er one of the aqueous basecoat material (A) from which the basecoat (A) was produced to form a resulting aqueous basecoat film (3),".

Claim 3 has been cancelled.

Claim 24, step (1): "(1) applying to an outer surface of the multicoat paint system by pneumatic spray application a clearcoat material that is an extract of an aqueous basecoat material, which substantially corresponds or is identical to the aqueous basecoat material (A) or one of the aqueous basecoat materials (A) from which the basecoat (A) was produced, to form a resulting film (1), wherein the extract is a coating material which comprises binder and crosslinking agent which is the same binder or binders and the same crosslinking agent or agents as in the aqueous basecoat material (A), except at lower concentrations than are employed in the aqueous basecoat material (A)," has been changed to

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"(1) applying to an outer surface of the multicoat paint system by pneumatic spray application a clearcoat material that is an extract of an aqueous basecoat material, which substantially corresponds or is identical to the <u>at least one</u> aqueous basecoat material (A) <del>or one of the aqueous basecoat materials (A)</del> from which the basecoat (A) was produced, to form a resulting film (1), wherein the extract is a coating material which comprises binder and crosslinking agent which is the same binder or binders and the same crosslinking agent or agents as in the aqueous basecoat material (A), except at lower concentrations than are employed in the aqueous basecoat material (A),".

Claim 24, step (3): "(3) coating the resulting flashed off and/or dried film (2) by pneumatic spray application at a spraying pressure less than the pneumatic spray in step (1) with an aqueous basecoat material which substantially corresponds or is identical to the aqueous basecoat material (A) or one of the aqueous basecoat material (A) from which the basecoat (A) was produced, to form a resulting aqueous basecoat film (3)," has been changed to

"(3) coating the resulting flashed off and/or dried film (2) by pneumatic spray application at a spraying pressure less than the pneumatic spray in step (1) with an aqueous basecoat material which substantially corresponds or is identical to the <u>at least one</u> aqueous basecoat material (A) or one of the aqueous basecoat material (A) from which the basecoat (A) was produced, to form a resulting aqueous basecoat film (3),".

# Title of the Invention

Application/Control Number: 10/511,080

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 The title of the invention "Method for overpainting chromophore and/or effectproducing multi-layer paints" does not match the title in the claims. A new title is required that is clearly indicative of the invention to which the claims are directed.

The following title is suggested: "Method for overpainting <del>chromophere</del> <u>color</u> and/or effect<del>-producing</del> multi-layer paints".

# Allowable Subject Matter

 Claims 1, 2, 5-8, 12, 14-20, 22, 24 and 25 are allowed over cited prior art for the reasons of record set forth in Appeal Brief filed on 1/19/10.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

#### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to ELENA Tsoy LIGHTFOOT whose telephone number is (571)272-1429. The examiner can normally be reached on Monday-Friday, 9:00AM - 5:30 PM

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Timothy Meeks can be reached on 571-272-1423. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Application/Control Number: 10/511,080 Page 6

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Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Elena Tsoy Lightfoot, Ph.D. Primary Examiner Art Unit 1792

March 10, 2010

/Elena Tsoy Lightfoot/